

1                   **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

2   Application Serial No. .... 08/680,067  
3   Filing Date ..... July 15, 1996  
4   Inventor ..... Schmidt et al.  
5   Assignee ..... Semitool, Inc.  
6   Group Art Unit ..... Unknown  
7   Examiner ..... Unknown  
8   Attorney's Docket No. .... SE10-0108  
9   Title: Plating System For Semiconductor Materials

10                   **DECLARATION FOR PATENT APPLICATION**

11                   As the below named inventor, I hereby declare that:

12                   My residence, post office address and citizenship are as stated  
13                   below next to my name.

14                   I believe I am an original, first and joint inventor of the subject  
15                   matter which is claimed and for which a patent is sought on the  
16                   invention entitled Plating System For Semiconductor Materials, the  
17                   specification of which was filed on July 15, 1996 as United States Patent  
18                   Application Serial Number 08/680,067.

19                   I hereby state that I have reviewed and understand the contents  
20                   of the above-identified specification, including the claims, as amended by  
21                   any amendment referred to above.

22                   I acknowledge the duty to disclose information which is material  
23                   to patentability as defined in 37 CFR §1.56.

24                   I hereby claim foreign priority benefits under 35 U.S.C. §119(a)-(d)  
                  or §365(b) of any foreign application(s) for patent or inventor's  
                  certificate, or §365(a) of any PCT International application which  
                  designated at least one country other than the United States, listed

1 below and have also identified below, any foreign application for patent  
2 or inventor's certificate, or PCT International application having a filing  
3 date before that of the application on which priority is claimed: None.

4 I hereby declare that all statements made herein of my own  
5 knowledge are true and that all statements made on information and  
6 belief are believed to be true; and further that these statements were  
7 made with the knowledge that willful false statements and the like so  
8 made are punishable by fine or imprisonment, or both, under  
9 Section 1001 of Title 18 of the United States Code and that such willful  
10 false statements may jeopardize the validity of the application or any  
11 patent issued thereon.

12 \* \* \* \* \*

13 ✓ Full name of inventor: Wayne J. Schmidt

14 Inventor's Signature: Wayne J. Schmidt

15 Date: 12/10/96

16 City of Residence: Kalispell, Montana

17 Citizenship: U.S.

18 Post Office Address: P.O. Box 7010, Kalispell, MT 59904

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✓  
Full name of inventor: 2-00  
Robert W. Berner

Inventor's Signature: Robert W. Berner

Date: 12/10/96

City of Residence: MT  
Kalispell, Montana

Citizenship: U.S.

Post Office Address: P.O. Box 7010, Kalispell, MT 59904

\* \* \* \* \*

✓  
Full name of inventor: 3-00  
Daniel J. Woodruff

Inventor's Signature: Daniel J. Woodruff

Date: 12/10/96

City of Residence: MT  
Kalispell, Montana

Citizenship: U.S.

Post Office Address: P.O. Box 7010, Kalispell, MT 59904



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. . . . . 08/680,067  
Filing Date . . . . . July 15, 1996  
Inventor . . . . . Schmidt et al.  
Assignee . . . . . Semitool, Inc.  
Group Art Unit . . . . . Unknown  
Examiner . . . . . Unknown  
Attorney's Docket No. . . . . SE10-0108  
Title: Plating System For Semiconductor Materials

CONSENT OF ASSIGNEE TO ADD INVENTORS

Semitool, Inc., a Montana Corporation, the Assignee of the above-identified patent application, hereby consents to the addition of Robert W. Berner and Daniel J. Woodruff as named co-inventors in said patent application. The petition requesting the addition of the above-identified inventors is enclosed herewith.

A copy of the Assignment evidencing assignee's rights is enclosed herewith for the convenience of the Patent Office. Such Assignment has been reviewed and the right of the assignee to take this action has been established pursuant to 37 C.F.R. §3.73 in the form of the Combined Power of Attorney and Statement Establishing Right of Assignee To Prosecute which accompanies this Consent.

1 The undersigned represents that he has authority to sign this  
2 document on behalf of Semitool, Inc., having a principal place of  
3 business at P.O. Box 7010, Kalispell, Montana 59904.

4 SEMITOOL, INC.  
5 *[Signature]*

6 Date: 12-16-96

By: *[Signature]*

7 Name: LARRY VIAND

8 Title: Treasurer



#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 08/680,067  
Filing Date .... July 15, 1996  
Inventor .... Schmidt et al.  
Assignee .... Semitool, Inc.  
Group Art Unit .... Unknown  
Examiner .... Unknown  
Attorney's Docket No. .... SE10-0108  
Title: Plating System For Semiconductor Materials

**DECLARATION OF INVENTORS INCLUDING**  
**VERIFIED STATEMENT OF FACTS CONCERNING**  
**PETITION TO CORRECT INVENTORSHIP**  
**Under 37 C.F.R. §1.48(a)**

To: Assistant Commissioner for Patents  
Washington, D.C. 20231

From: Randy A. Gregory (Tel. 509-624-4276; Fax 509-838-3424)  
Wells, St. John, Roberts, Gregory & Matkin P.S.  
601 W. First Avenue, Suite 1300  
Spokane, WA 99204-0317

Dear Sir:

The below identified inventors hereby declare that upon filing the present application through oversight, and without deceptive intent Robert W. Berner and Daniel J. Woodruff were erroneously omitted from the application.

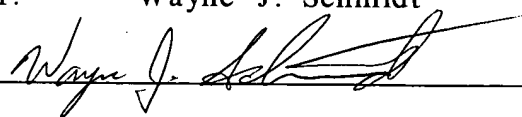
The error omitting Robert W. Berner and Daniel J. Woodruff as co-inventors occurred by reason of simple inadvertence and oversight in failing to name them at the time the application was originally filed. The error was discovered between about October 22, 1996 and October 24, 1996. The discovery of the error occurred in connection with review of the Notice to File Missing Parts by Mr. Berner.

1 All the inventors, and the assignee, moved immediately upon  
2 discovering the error to ask the attorney of record if the inventorship  
3 needed to be corrected in the present application. Subsequently, on  
4 about November 15, 1996, a detailed review of the claims and the co-  
5 inventors' work on the invention was undertaken during a meeting  
6 between the co-inventors and their attorney. This review confirmed that  
7 a change of inventorship was in order and action was thereafter taken  
8 to correct inventorship.

9 The undersigned being hereby warned that willful false statements  
10 and the like, so made, are punishable by fine or imprisonment, or both,  
11 under Section 1001 of Title 18 of the United States Code and that any  
12 false statements may jeopardize the validity of the application or any  
13 patent issuing therefrom, declare that all statements made herein of their  
14 knowledge are true, and that all statements made on information and  
15 belief are believed to be true.

16  
17 \* \* \* \* \*

18 Full name of inventor: Wayne J. Schmidt

19 Inventor's Signature: 

20 Date: 12/10/96

21 City of Residence: Kalispell, Montana

22 Citizenship: U.S.

23 Post Office Address: P.O. Box 7010, Kalispell, MT 59904  
24

\* \* \* \* \*

Full name of inventor: Robert W. Berner

Inventor's Signature: Robert W. Berner

Date: 12/10/96

City of Residence: Kalispell, Montana

Citizenship: U.S.

Post Office Address: P.O. Box 7010, Kalispell, MT 59904

\* \* \* \* \*

Full name of inventor: Daniel J. Woodruff

Inventor's Signature: Daniel J. Woodruff

Date: 12/10/96

City of Residence: Kalispell, Montana

Citizenship: U.S.

Post Office Address: P.O. Box 7010, Kalispell, MT 59904





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Assignee .... Semitool, Inc.  
Group Art Unit .... Unknown  
Examiner .... Unknown  
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Title: Plating System For Semiconductor Materials

COMBINED POWER OF ATTORNEY AND STATEMENT

ESTABLISHING RIGHT OF ASSIGNEE TO PROSECUTE

Semitool, Inc. of Kalispell, Montana, a corporation organized under the laws of the State of Montana, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above, by virtue of an Assignment from inventors Wayne J. Schmidt, Robert W. Berner and Daniel J. Woodruff, a copy of which is attached.

The undersigned has reviewed the attached Assignment and, to the best of undersigned's knowledge and belief, title to the U.S. patent application identified above is in the name of Semitool, Inc.

The undersigned is empowered to act on behalf of Semitool, Inc.

As assignee and owner of all rights to the above-identified application, Semitool, Inc. hereby appoints the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:  
Richard J. St. John, Reg. No. 19,363; David P. Roberts, Reg. No. 23,032; Randy A. Gregory, Reg. No. 30,386; Mark S. Matkin,

1 Reg. No. 32,268; James L. Price, Reg. No. 27,376; Deepak Malhotra,  
2 Reg. No. 33,560; Mark W. Hendricksen, Reg. No. 32,356;  
3 David G. Latwesen, Reg. No. 38,533; George G. Grigel, Reg.  
4 No. 31,166; Keith D. Grzelak, Reg. No. 37,144; John S. Reid, Reg.  
5 No. 36,369; Lance R. Sadler, Reg. No. 38,605; and James D. Shaurette,  
6 Reg. No. 39,833.

7 I hereby declare that all statements made herein of my own  
8 knowledge are true, and that all statements made on information and  
9 belief are believed to be true; and further, that these statements are  
10 made with the knowledge that willful false statements, and the like so  
11 made, are punishable by fine or imprisonment, or both under section  
12 1001, Title 18 of the United States Code, and that such willful false  
13 statements may jeopardize the validity of the application or any patent  
14 issuing thereon.

15 Send correspondence to: WELLS, ST. JOHN, ROBERTS,  
16 GREGORY & MATKIN P.S., 601 W. First Avenue, Suite 1300, Spokane,  
17 WA 99204-0317. Direct telephone calls to: Randy A. Gregory  
18 (509)624-4276.

19 SEMITOOL, INC.

20  
21 Dated: 12-16-96

By: 

22 Name: LARRY VIANO

23 Title: Treasurer

1                   **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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7   Examiner ..... Unknown  
8   Attorney's Docket No. .... SE10-0108  
9   Title: Plating System For Semiconductor Materials

7                   **ASSIGNMENT**

8                   **PARTIES TO THE ASSIGNMENT:**

9                   **INVENTORS:**

10                  Wayne J. Schmidt  
11                  P.O. Box 7010  
12                  Kalispell, MT 59904

13                  Robert W. Berner  
14                  P.O. Box 7010  
15                  Kalispell, MT 59904

16                  Daniel J. Woodruff  
17                  P.O. Box 7010  
18                  Kalispell, MT 59904

19                  **ASSIGNEE:**

20                  Semitool, Inc.  
21                  Corporation of the State of Montana  
22                  P.O. Box 7010  
23                  Kalispell, MT 59904

24                  **BACKGROUND OF THIS ASSIGNMENT:**

25                  Inventors have conceived certain new and useful inventions  
26                  disclosed in a United States Patent Application Serial No. 08/680,067,  
27                  filed July 15, 1996, and titled Plating System For Semiconductor  
28                  Materials.

1       Semitool, Inc. desires to acquire the entire right, title and interest  
2 in said inventions and with respect to any Letters Patent that may be  
3 granted with respect to the inventions in both the United States and in  
4 all foreign countries.

5       THE PARTIES AGREE AS FOLLOWS:

6       In consideration of good and valuable consideration, the receipt of  
7 which is hereby acknowledged, INVENTORS have sold, assigned and  
8 transferred to Semitool, Inc. the full and exclusive right to said  
9 inventions in the United States and in all foreign countries.

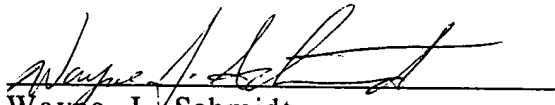
10       INVENTORS do hereby sell, assign and transfer to Semitool, Inc.  
11 the entire right, title and interest in the above-identified application and  
12 to any reissues, divisions or continuations thereof, and hereby authorizes  
13 the Commissioner of Patents and Trademarks to issue such Letters  
14 Patent to Semitool, Inc. for the sole use of Semitool, Inc., its successors  
15 or assigns.

16       INVENTORS further agree to execute, at the request and expense  
17 of Semitool, Inc. such other formal documents as may be required to  
18 fully convey the interest transferred herein and will similarly execute any  
19 applications papers required for the filing of any division, continuation  
20 or reissue of the patent application or resulting Letters Patent; and will  
21 generally do everything necessary or desirable to obtain and enforce  
22 proper protection for the inventions assigned hereby.

23       INVENTORS further assign to Semitool, Inc. the whole right, title  
24 and interest in the inventions disclosed in the application throughout all

1 countries foreign to the United States. Semitool, Inc. is hereby  
2 authorized to apply for patents relating to the inventions in its own  
3 name in countries where such procedure is proper; to claim the benefit  
4 of the International Convention; to file and prosecute International  
5 Applications relating to the inventions under the Patent Cooperation  
6 Treaty; and to file and prosecute applications relating to the inventions  
7 under the European Patent Convention. INVENTORS agree to execute  
8 applications relating to the inventions in those countries and under those  
9 conventions where it is necessary that the same be executed by the  
10 inventor, and to execute assignments of such applications and the  
11 resulting Letters Patent to Semitool, Inc. as well as all other necessary  
12 papers in relation to such applications and Letters Patent.

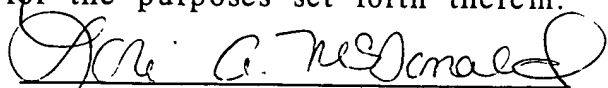
13  
14 Signed at Kalispeel on December 10, 1996.

15  
16   
Wayne J. Schmidt

17 State of Montana

18 County of Glauche

19 On December 10, before me, a Notary Public, personally  
20 appeared Wayne J. Schmidt who is known to me to be the person  
21 described in the foregoing assignment, who executed it and acknowledged  
such execution to be voluntary and for the purposes set forth therein.

22   
Notary Public for the State of  
23 Montana residing at  
24 Kalispeel

SEAL

Signed at Kalispell on December 10, 1996.

Robert W. Berner  
Robert W. Berner

State of Montana

County of Flathead

On December 10, before me, a Notary Public, personally appeared Robert W. Berner who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.

Lori A. McDonald  
Notary Public for the State of  
Montana residing at  
Kalispell

SEAL

Signed at Kalispell on December 10, 1996.

Daniel J. Woodruff  
Daniel J. Woodruff

State of Montana

County of Flathead

On December 10, 1996, before me, a Notary Public, personally appeared Daniel J. Woodruff who is known to me to be the person described in the foregoing assignment, who executed it and acknowledged such execution to be voluntary and for the purposes set forth therein.

Lori A. McDonald  
Notary Public for the State of  
Montana residing at  
Kalispell

SEAL